



POTENTIAL TROPICAL CYCLONE THREE BRIEFING

10:00 AM CDT
Tuesday, June 20, 2017

Prepared by:
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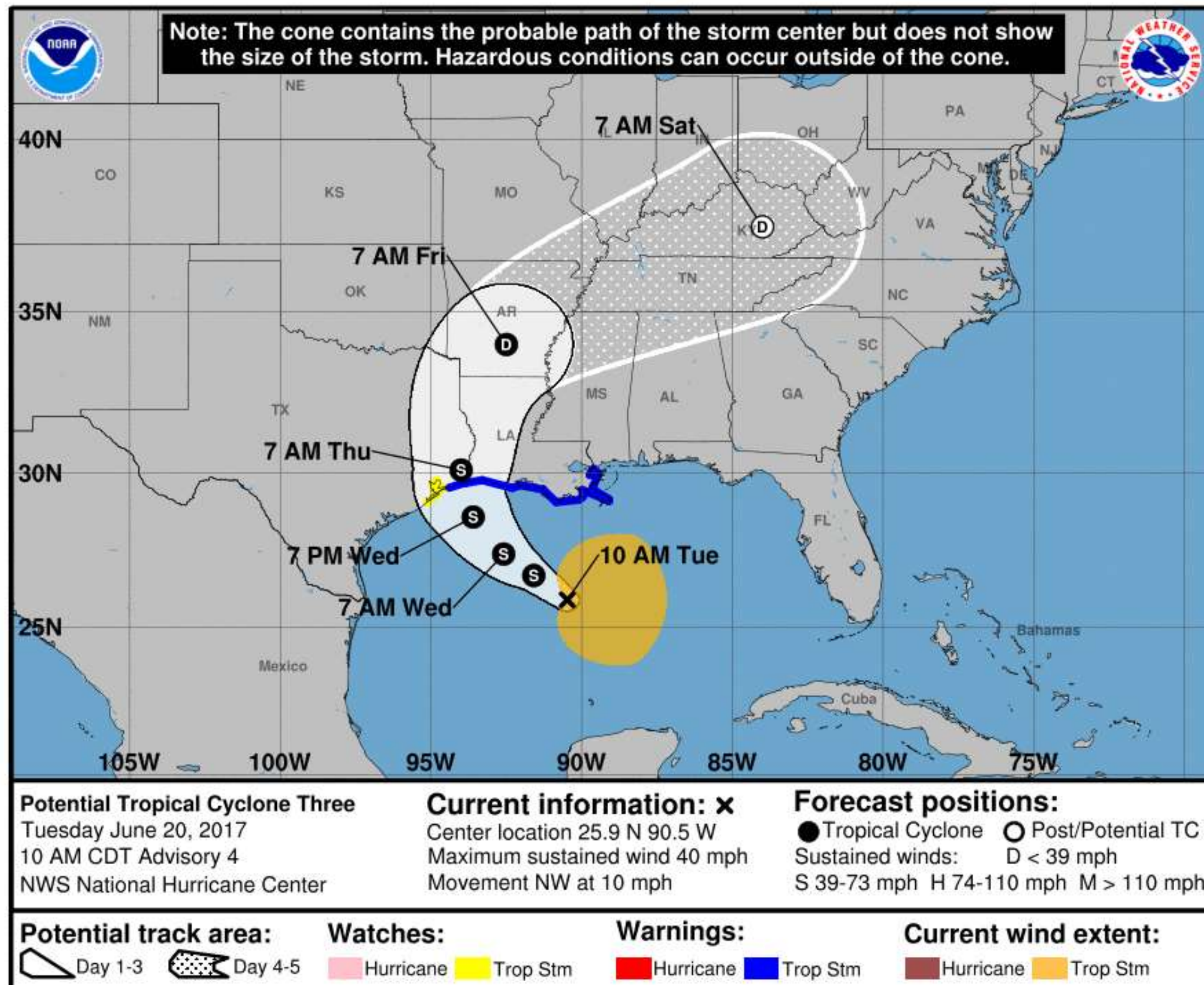


Situation Overview

Potential Tropical Cyclone Three



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NOTE: Do not focus on the exact track. Impacts can occur well outside the area enclosed by the cone.

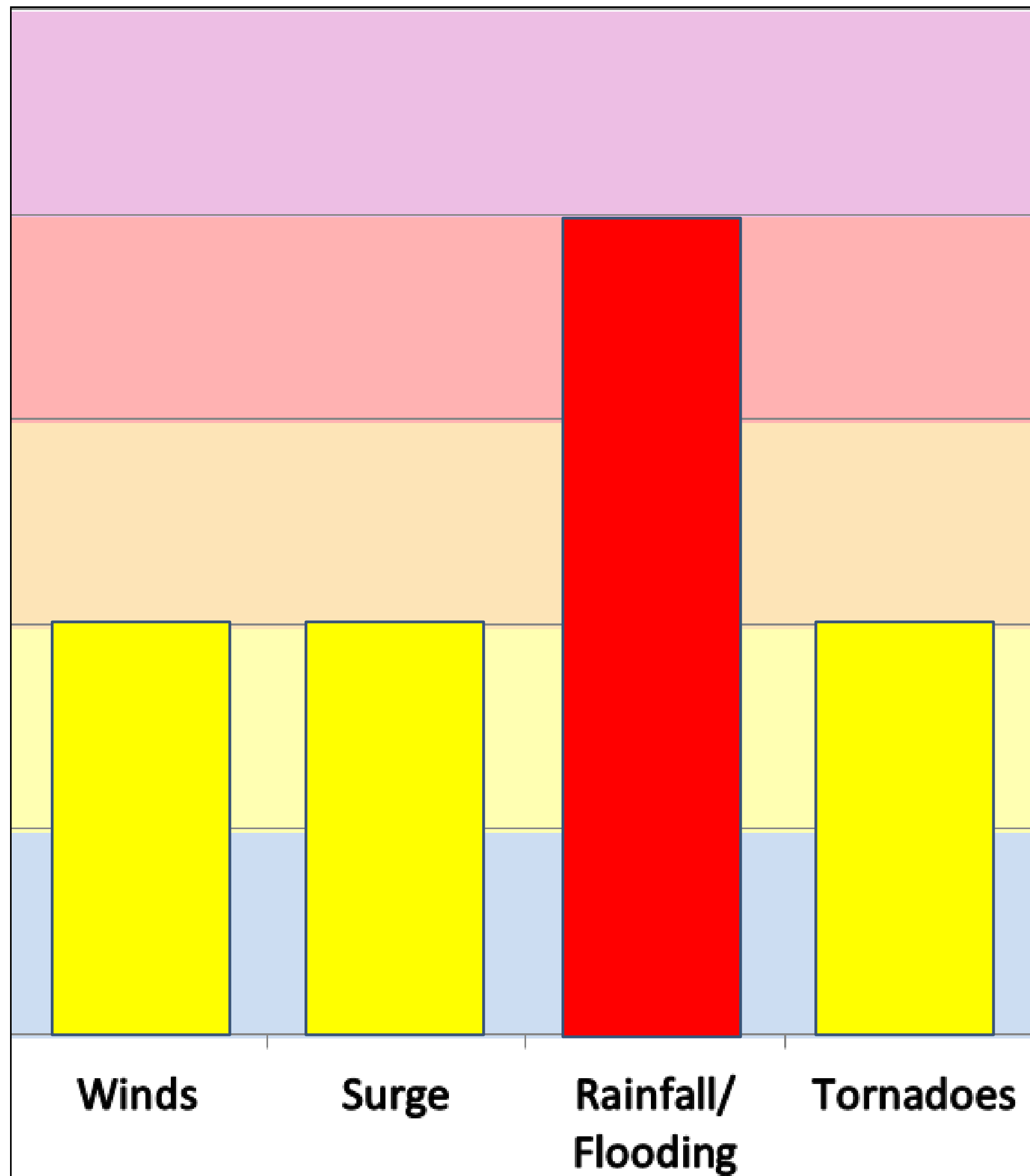
- Potential Tropical Cyclone Three will affect the area through mid week
- Tropical Storm Warning remains in effect for much of coastal Southeast LA
- Heavy rain continues to be the primary threat
 - Current forecast is 4-8" with potential for 10-15+"
 - Heaviest rain currently expected tonight through Thursday
- Tides could rise 1-3ft above normal with isolated areas reaching 4ft.

Situation Overview

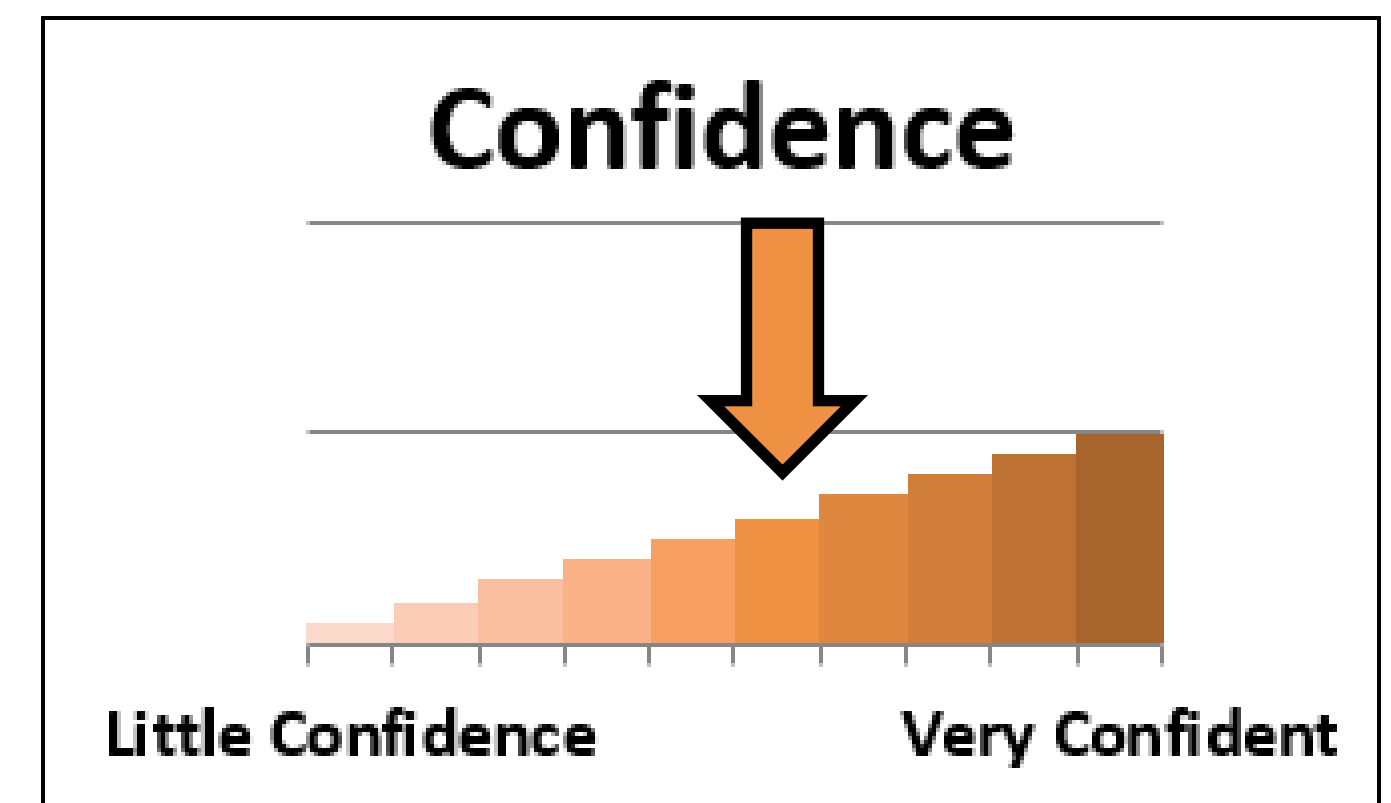


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Potential Tropical Cyclone Three



■ None
■ Low
■ Moderate
■ High
■ Extreme



Wind Speed Probabilities

Potential Tropical Cyclone Three



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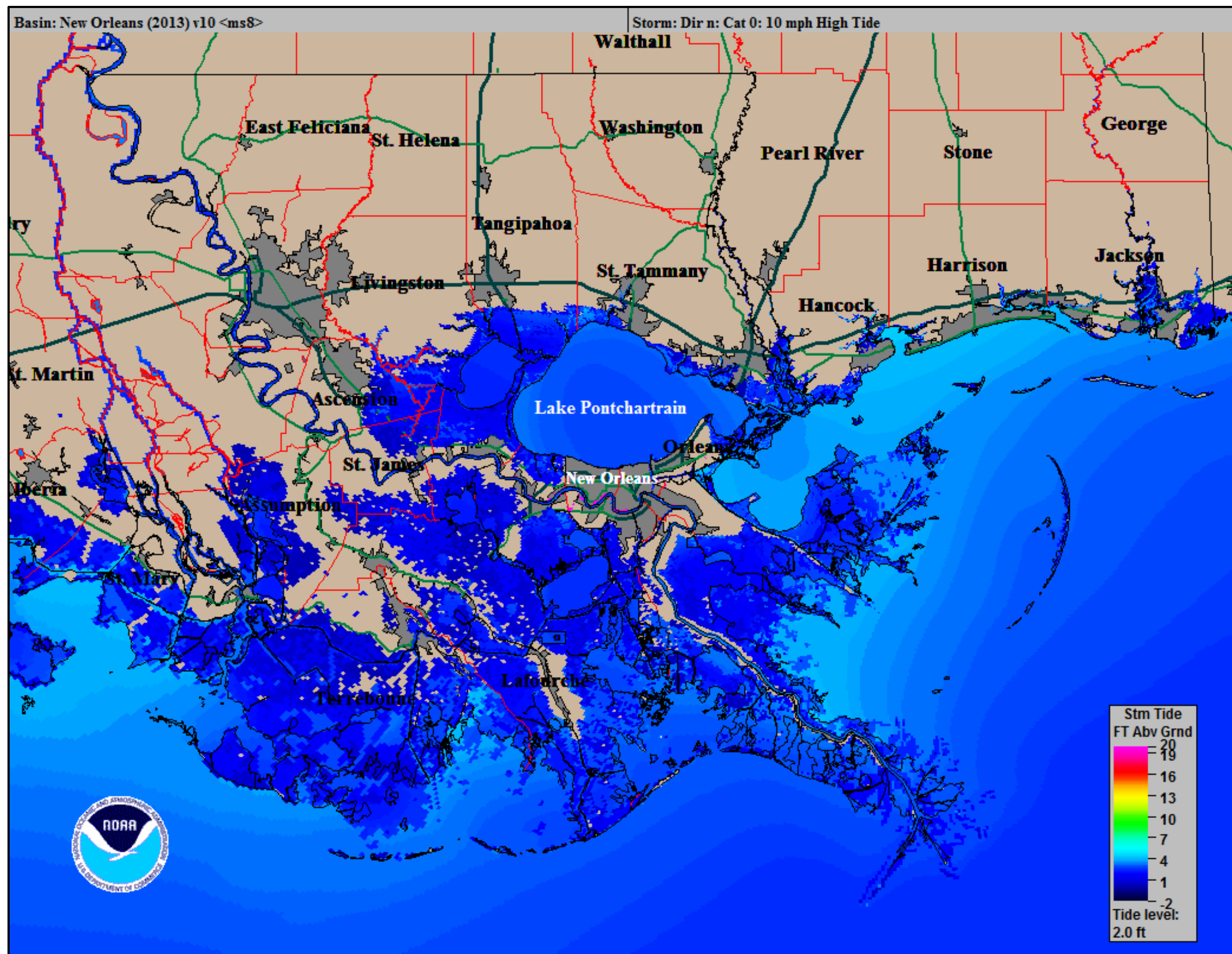
- Probability of tropical storm force winds remains highest along the immediate south Louisiana coast
- Most likely timing of tropical storm force wind onset would be late this afternoon into tonight – mainly along the coast of Southeast Louisiana
- Tropical Storm force winds will be most likely in squalls

Potential Storm Surge

Potential Tropical Cyclone Three



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Areas of greatest risk will be along east and southeast facing shores

1-3 feet of inundation with isolated areas possibly seeing up to 4 feet of inundation.

Tides will begin rising today with a peak during high tide Wednesday and Thursday

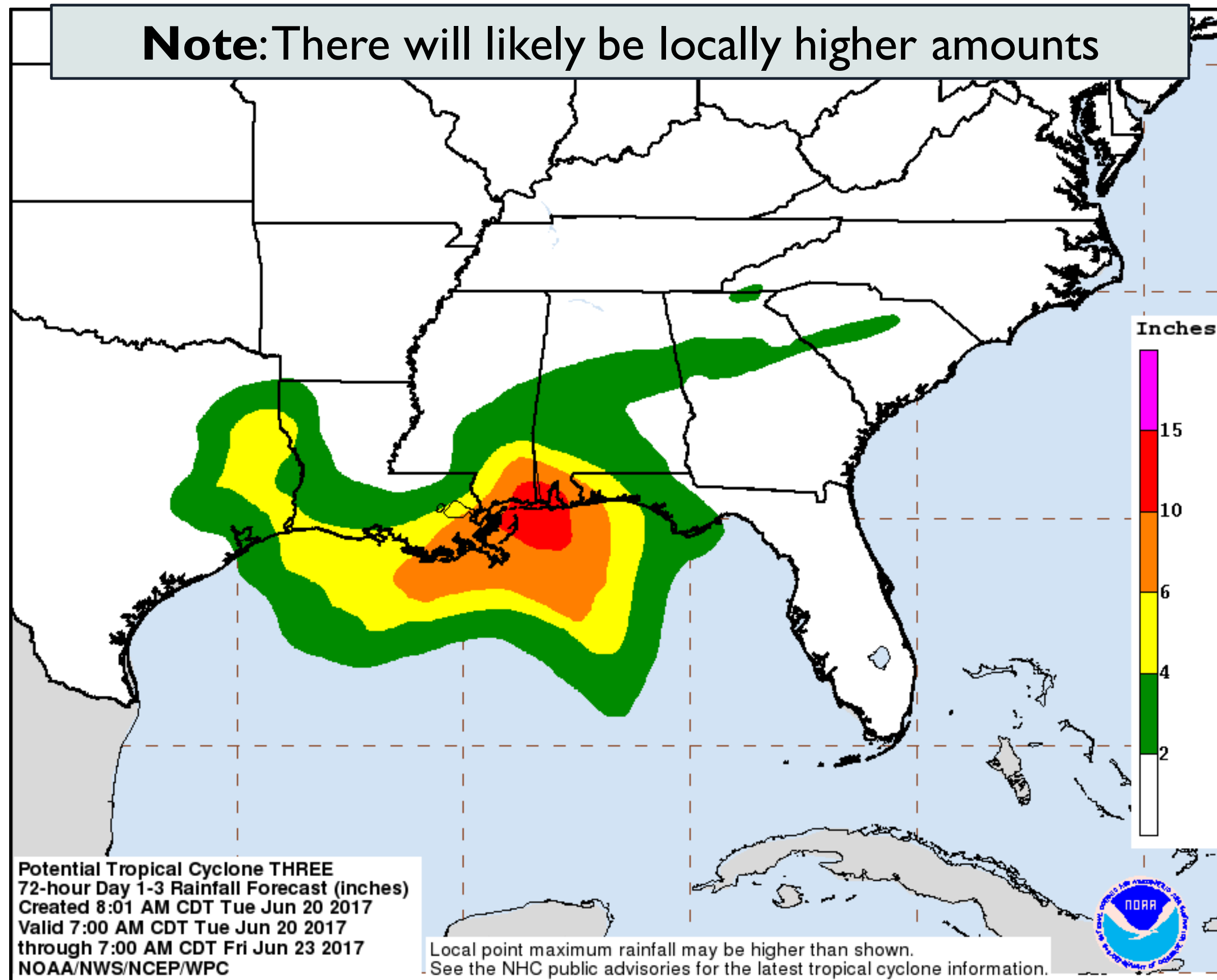
SLOSH MEOW for a Tropical Storm moving N at 10 mph at high tide - AGL

Expected Storm Total Rainfall

Potential Tropical Cyclone Three



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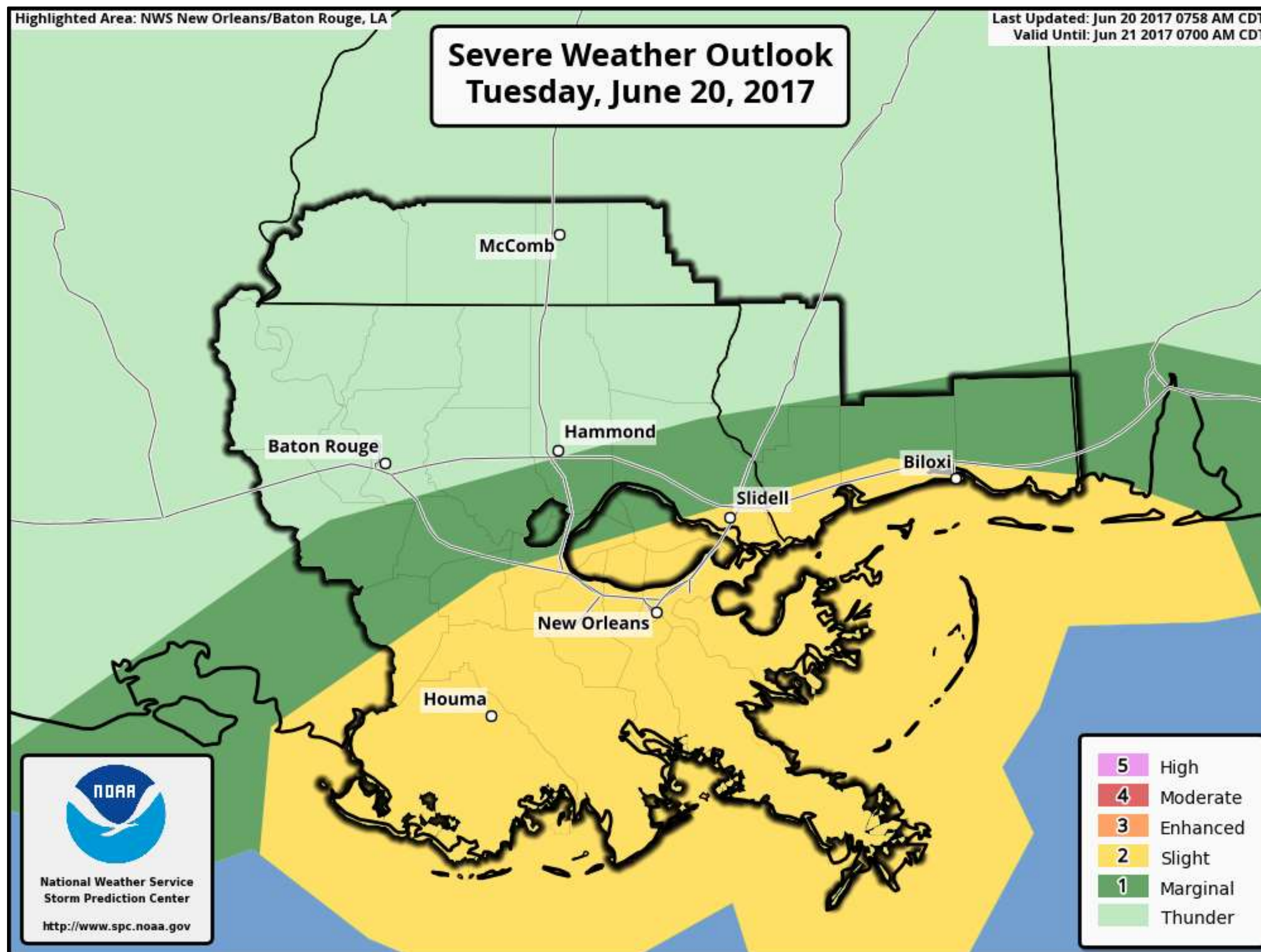
- Storm total rainfall forecast valid Today through Friday morning
- Locally, most rain will occur Tonight through Thursday
- Please do not focus on exact locations and amounts as rainfall associated with tropical systems is highly dependent on where any rain bands set up
- If the track shifts farther west, the highest rainfall could, too.

Tornado Potential

Potential Tropical Cyclone Three



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- Main threat of waterspouts and tornadoes will be this afternoon through tomorrow, roughly along and to the south of the I-10/I2 corridor



- Potential Tropical Cyclone Three will affect the area through mid week
- Tropical Storm Warning now in effect for much of coastal Southeast LA
- Heavy rain continues to be the primary threat
 - Current forecast is 4-8" with potential for 10-15+"
 - Heaviest rain currently expected tonight through Thursday
- Tides could rise 1-3ft above normal with isolated areas reaching 4ft – especially on east and southeast facing shores



POTENTIAL TROPICAL CYCLONE THREE BRIEFING

Please contact WFO New Orleans at
504-522-7330 or 985-649-0429
or through the “LIXchat” NWSChatroom

The Next Webinar Briefing Will Be:
Tuesday at 2:00 PM CDT

You can get the latest graphics and information on this storm at www.hurricanes.gov



NWSNewOrleans

www.weather.gov/NewOrleans